

FIG. 1

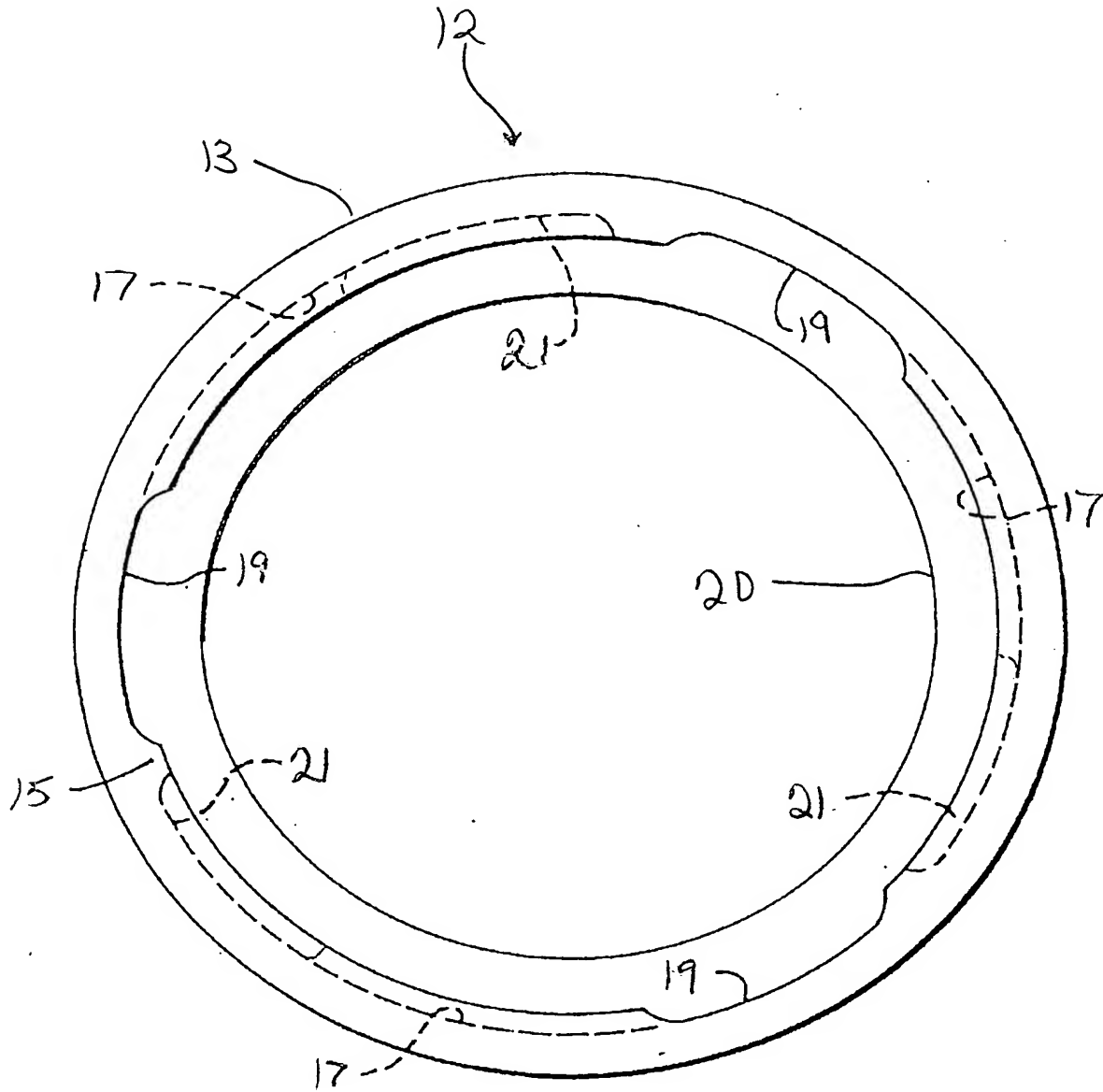


Figure 1A



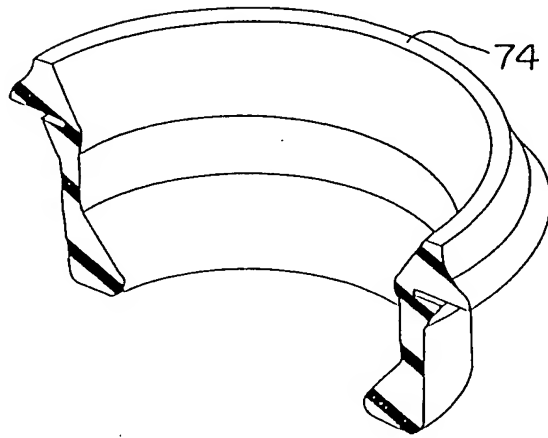


FIG. 4a

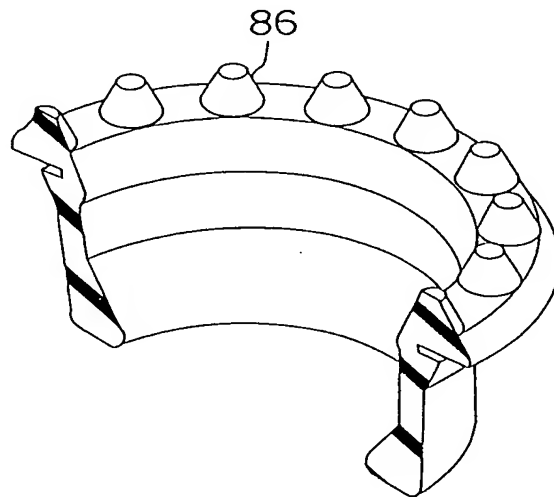


FIG. 4b

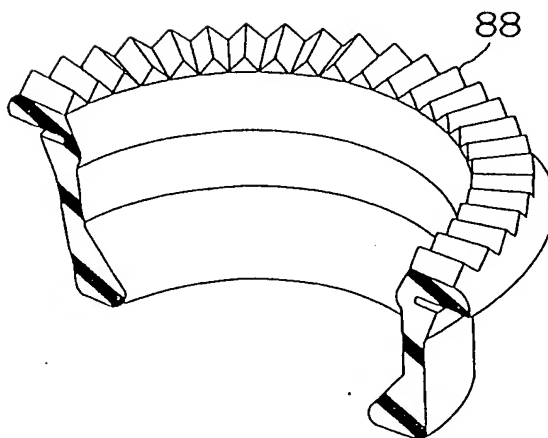


FIG. 4c

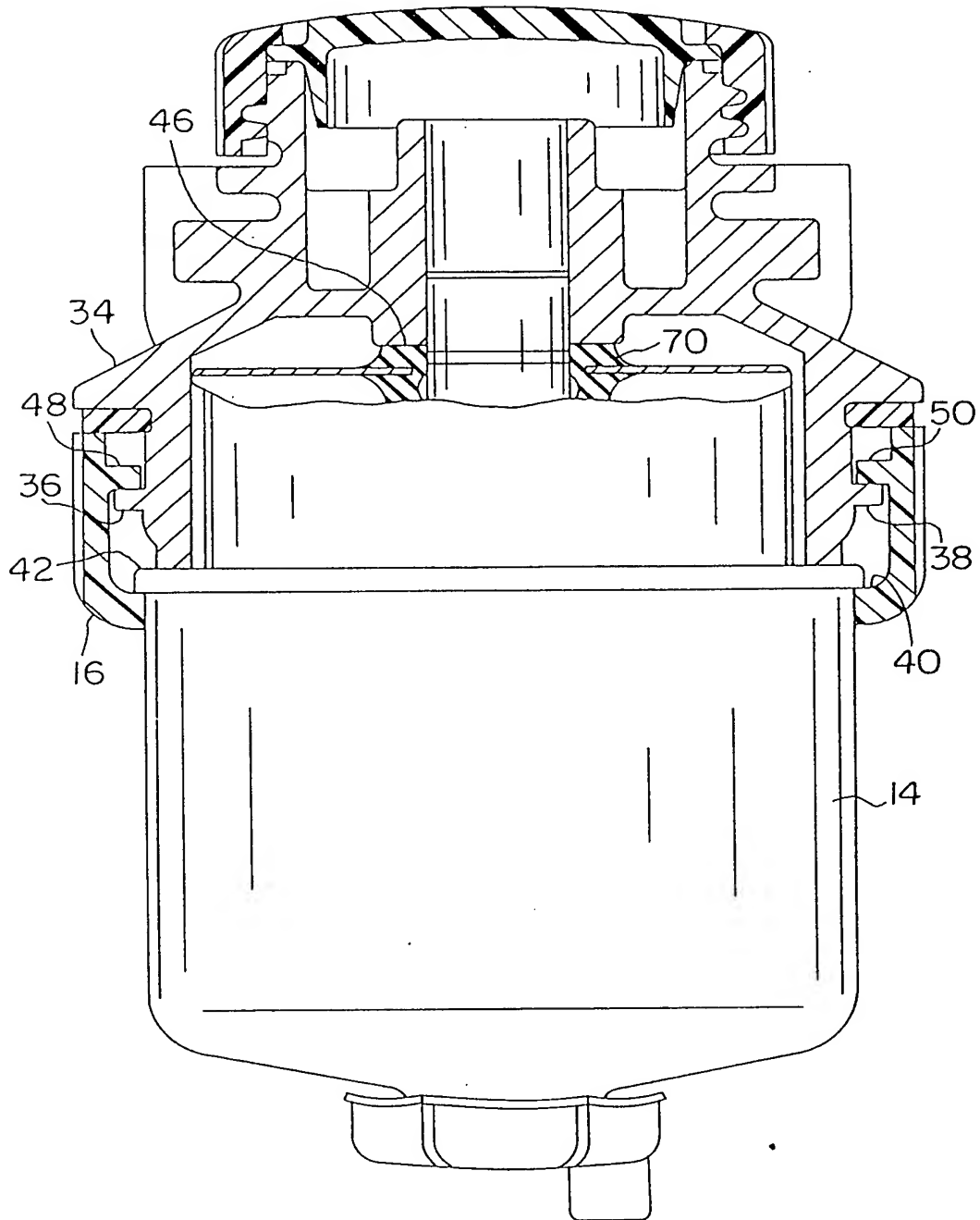


FIG. 5

# PRIOR ART

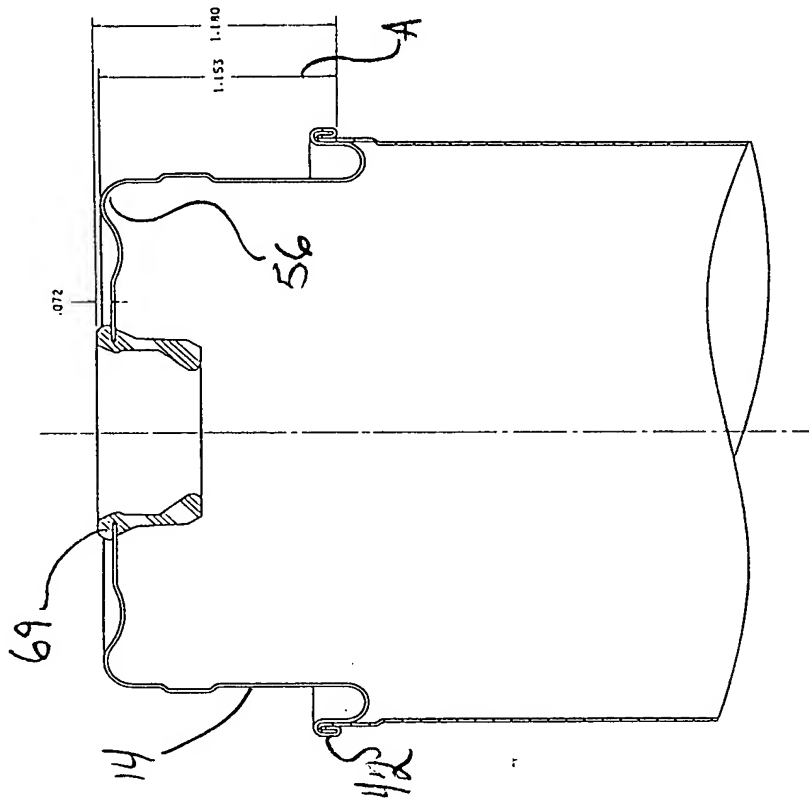


Figure 7

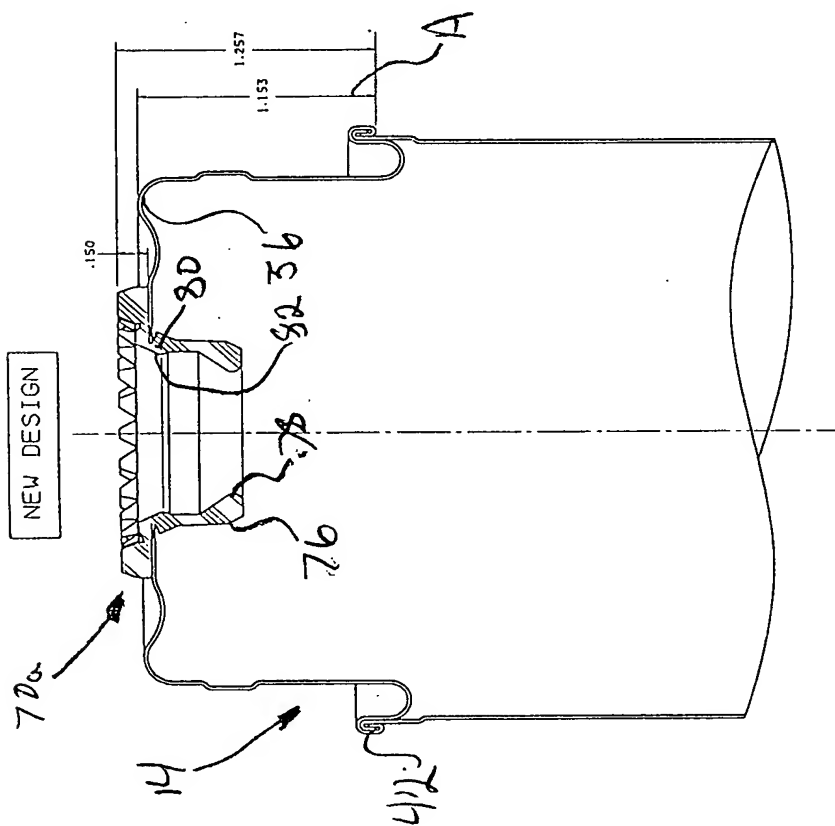
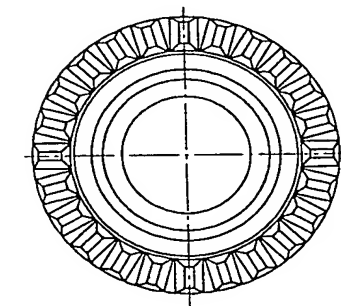


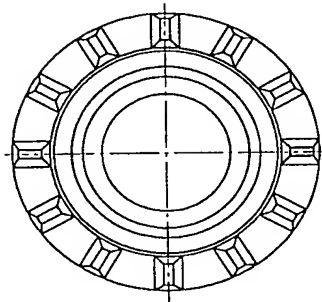
Figure 6

206T20-EE08400T

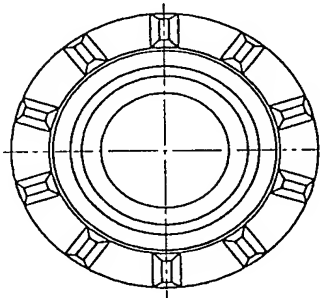
ANY NUMBER OF SPRING FEATURES (CASTELLATIONS) POSSIBLE



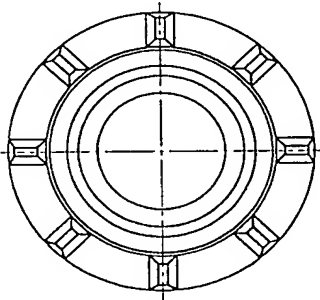
24 CASTELLATIONS  
SHOWN



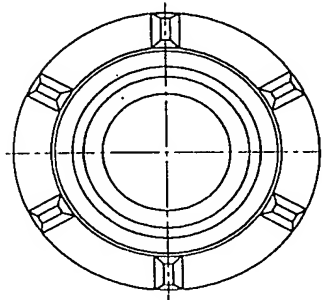
12 CASTELLATIONS  
SHOWN



10 CASTELLATIONS  
SHOWN



8 CASTELLATIONS  
SHOWN



6 CASTELLATIONS  
SHOWN

Figure 8

206T20" E0832.001

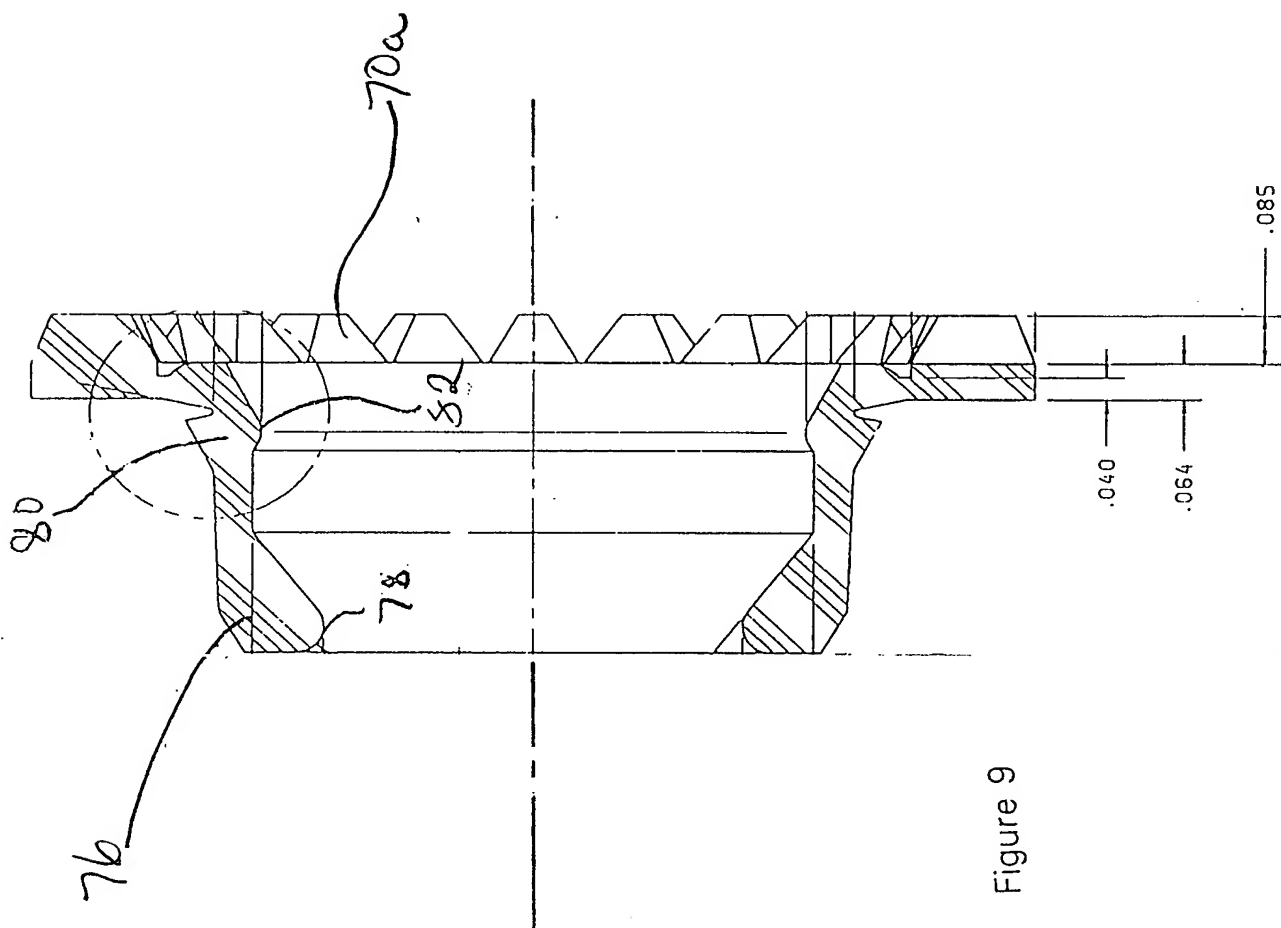


Figure 9



THIS DIM VARIES  
FROM 2.00-6.00

206T20" EE08400T

Load vs Deflection

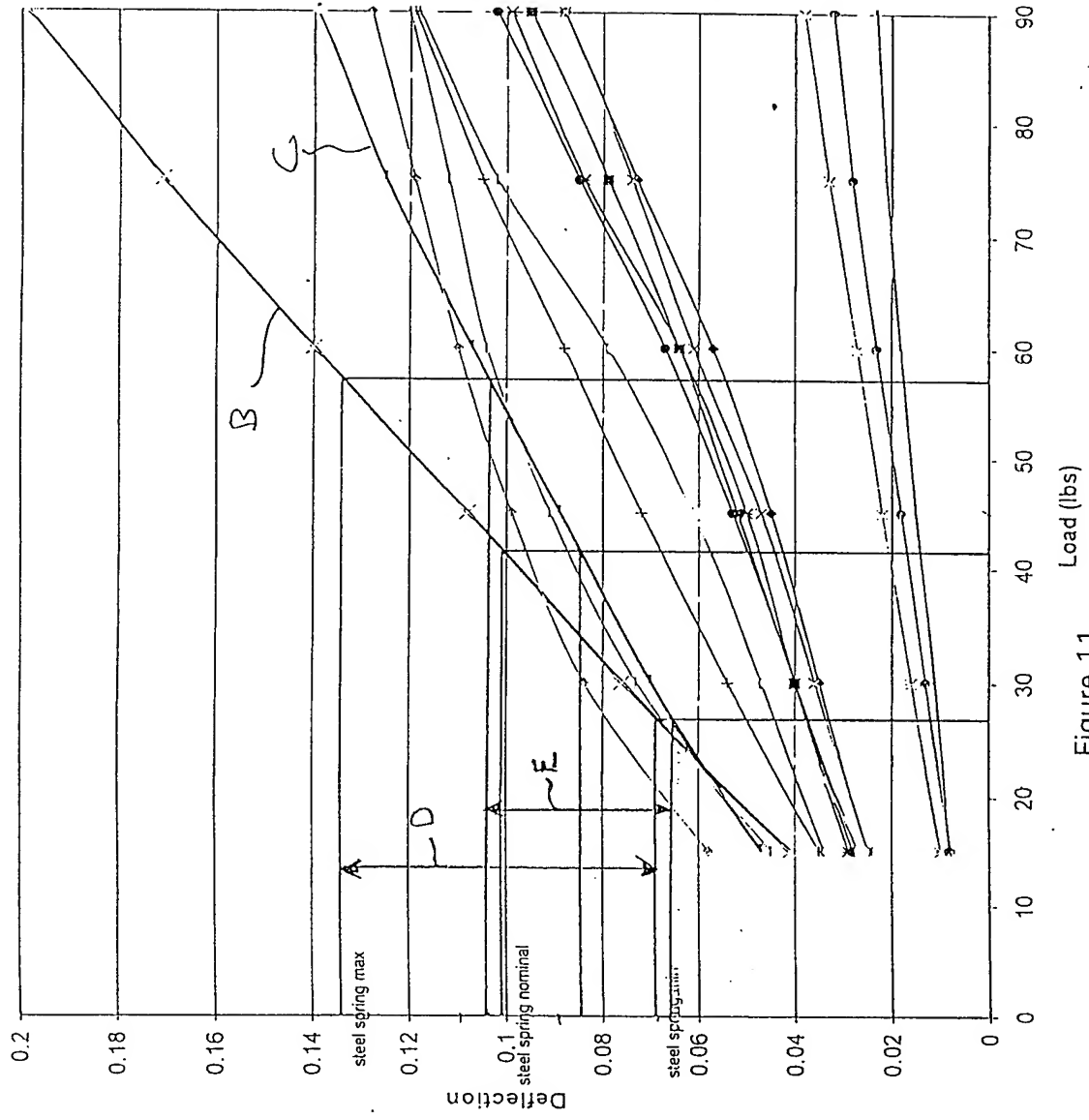


Figure 11

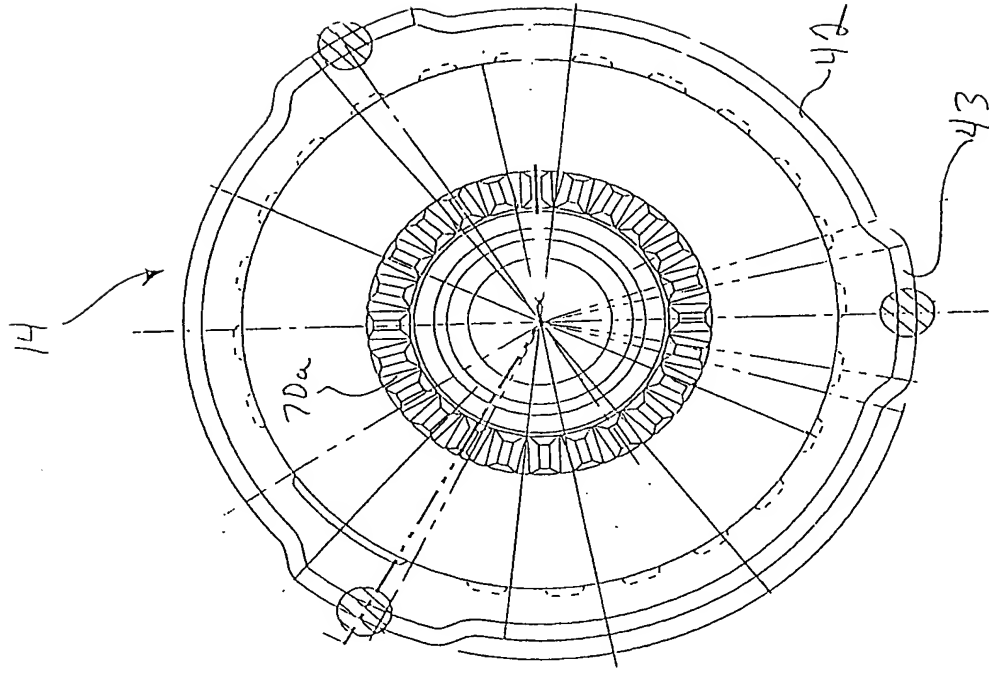


Figure 12